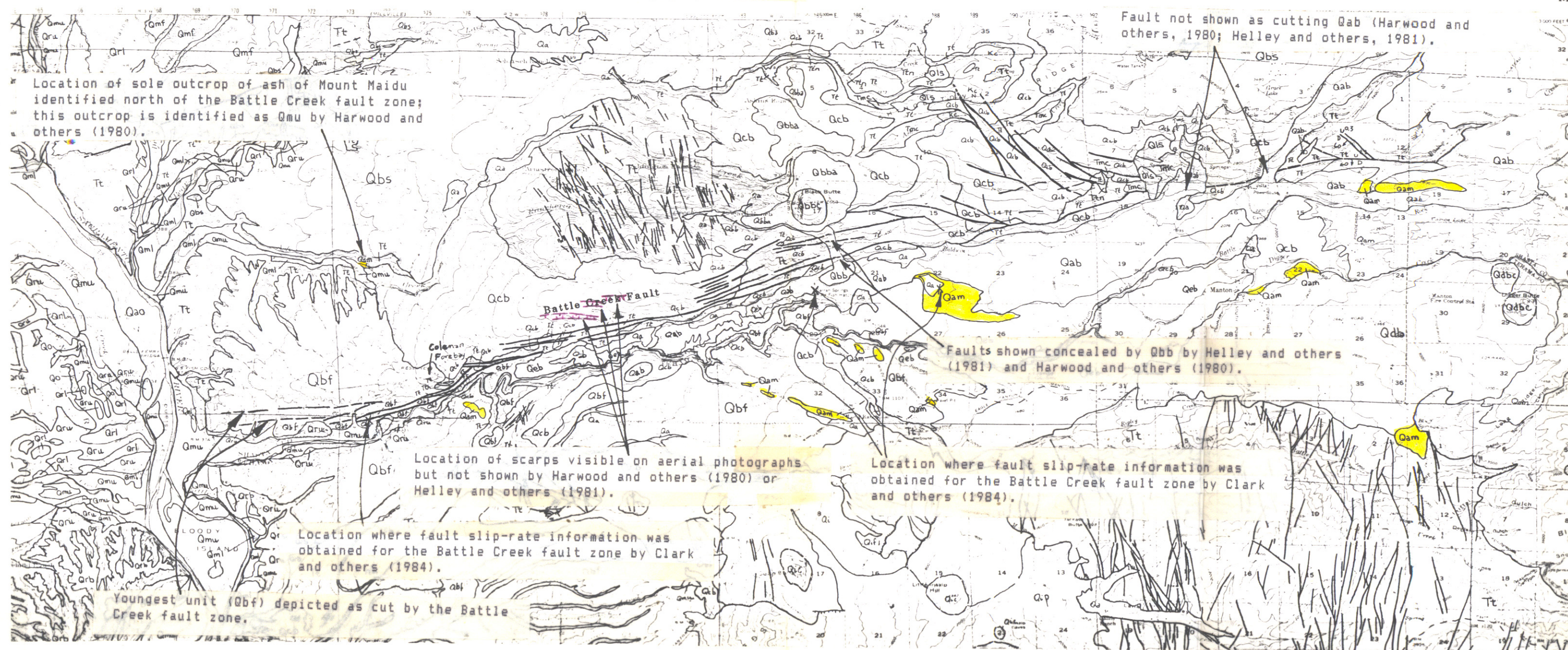


FER-149. Figure 2. The Battle Creek fault zone as mapped by Helley and others (1981), annotated based on aerial photographs and other literature.

MISCELLANEOUS FIELD
MA



LEGEND
(selected lithologic units)
(from Helley and others, 1981)

Qa = alluvium
Qbb = basalt of Black Butte
Qmu = upper member of Modesto Formation
Qru = upper member of Riverbank Formation
Qab = hypersthene andesite of Brokeoff Mountain
Qam = ash of Mount Maidu (highlighted in yellow)
Qbf = alluvial fan deposits of Battle Creek
Qcb = basalt of Coleman Forebay
Tt = Tuscan Formation (undivided)

--- Contact - Dashed where approximately located, dotted where concealed

--- Fault, showing dip -- Dashed where approximately located, dotted where concealed, queried where doubtful or inferred; U, upthrown side; D, downthrown side

--- Fracture zone -- Mapped from aerial photographs

--- Scarp, hachured on downthrown side (red = scarp identified on aerial photographs during this evaluation but not shown by any other workers)

0 1 2
MILES
(APPROXIMATE)

N

149-2